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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10590563
Filing Date	2007-12-13
First Named Inventor	Ian Donald
Art Unit	3671
Examiner Name	
Attorney Docket Number	1600-19502

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	3101118		1963-08-20	Culver et al.	
	2	3593808		1971-07-20	Nelson	
	3	3608631		1971-09-28	Sizer et al.	
	4	4260022		1981-04-07	Van Bilderbeek	
	5	4405016		1983-09-20	Best	
	6	4502534		1985-03-05	Roche et al.	
	7	4607701		1986-08-26	Gundersen	
	8	4626135		1986-12-02	Roche	

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9	4646844		1987-03-03	Roche et al.	
10	4848473		1989-07-18	Lochte	
11	4874008		1989-10-17	Lawson	
12	5010956		1991-04-30	Bednar	
13	5143158		1992-09-01	Watkins et al.	
14	5295534		1994-03-22	Porter	
15	5535826		1996-07-15	Brown et al.	
16	5544707		1996-08-13	Hopper et al.	
17	5868204		1999-02-09	Pritchett et al.	
18	5971077		1999-10-26	Lilley	
19	5992527		1999-11-30	Garnham et al.	

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20	6050339		2000-04-18	Milberger	
21	6109352		2000-08-29	Edwards et al.	
22	6138774		2000-10-31	Bourgoyne Jr. et al.	
23	6145596		2000-11-14	Dallas	
24	6227300		2001-05-08	Cunningham et al.	
25	6296453		2001-10-02	Laymen	
26	6460621		2002-10-08	Felton et al.	
27	6497286		2002-12-24	Hopper	
28	6557629		2003-05-06	Wong et al.	
29	6612368		2003-09-02	Kent et al.	
30	7201229		2007-04-10	White et al.	

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	1	638019	CH		1983-08-31	Sulzer AG		<input type="checkbox"/>
	2	0719905	EP		1996-03-07	Cooper Cameron Corp.		<input type="checkbox"/>
	3	0841464	EP		1998-05-13	Cooper Cameron Corp.		<input type="checkbox"/>
	4	2197675	GB		1998-05-25	British Petroleum Co		<input type="checkbox"/>
	5	2319795	GB		1998-06-03	Vetco Gray Inc.		<input type="checkbox"/>
	6	2346630	GB		2000-08-16	FMC Corp.		<input type="checkbox"/>

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7	2361726	GB		2001-10-31	FMC Corp		<input type="checkbox"/>
8	1996/30625	WO		1996-10-03	Baker Hughes Inc.		<input type="checkbox"/>
9	1998/15712	WO		1998-04-16	Baker Hughes Inc.		<input type="checkbox"/>
10	1999/28593	WO		1999-06-10	FMC Corp.		<input type="checkbox"/>
11	1999/49173	WO		1999-09-30	Hydril Co.		<input type="checkbox"/>
12	2000/70185	WO		2000-11-23	Enhanced Recovery Ltd		<input type="checkbox"/>
13	2002/088519	WO		2002-11-07	ALPHA Thames Ltd		<input type="checkbox"/>
14	2002/38912	WO		2002-05-16	Donald		<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	PCT International Search Report & Written Opinion for Appl. PCT/US2007/078436 dated August 12, 2008; (9 p.)	<input type="checkbox"/>

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2	PCT International Search Report and Written Opinion for PCT/US2007/084884 dated June 13, 2003 (8 p.)	<input type="checkbox"/>
3	[online] www.subsea7.com; New Technology to Increase Oil Production Introduced to Subsea Market; dated June 13, 2002; (2 p.)	<input type="checkbox"/>
4	[online] www.subsea7.com; Multiple Application Re-Injection System; (undated); (2 p.)	<input type="checkbox"/>
5	Notice of Litigation for Appl. 10/558,593; (77 p.)	<input type="checkbox"/>
6	Notice of Allowance dated July 26, 2004 for Appl 10/415,156 (4 p.)	<input type="checkbox"/>
7	Office Action dated March 18, 2010 for Appl. 10/558,593; (6 p.)	<input type="checkbox"/>
8	Office Action dated February 11, 2008 for Appl. 10/558,593; (7 p)	<input type="checkbox"/>
9	Response to Office Action dated February 11, 2008 for Appl. 10/558,593; (12 p)	<input type="checkbox"/>
10	Office Action dated July 10, 2008 for Appl. 10/558,593; (6 p)	<input type="checkbox"/>
11	Response to Office Action dated July 10, 2008 for Appl. 10/558,593; (12 p)	<input type="checkbox"/>
12	Office Action dated January 8, 2009 for Appl. 10/558,593; (8 p.)	<input type="checkbox"/>

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13	Response to Office Action dated January 8, 2009 for Appl. 10/558,593; (31 p.)	<input type="checkbox"/>
14	Final Office Action dated July 7, 2009 for Appl. 10/558,593 (6 p.)	<input type="checkbox"/>
15	Response to Final Office Action dated July 7, 2009 for Appl. 10/558,593 (26 p.)	<input type="checkbox"/>
16	Office Action dated July 21, 2010 for Appl. 10/558,593; (10 p.)	<input type="checkbox"/>

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